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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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|                                                                                                                              |                               |                                                                   |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 CFR 1.53(b)) | <b>Attorney Docket No.</b>    | MIC-58 (P50-0113)                                                 |
|                                                                                                                              | <b>First Inventor</b>         | Jay Clifford Sinnett, et al.                                      |
|                                                                                                                              | <b>Title</b>                  | Acoustic Wave Device With Digital Data Transmission Functionality |
|                                                                                                                              | <b>Express Mail Label No.</b> | EV 342690035 US                                                   |


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>APPLICATION ELEMENTS</b><br><i>See MPEP chapter 600 concerning utility patent application contents.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>ADDRESS TO:</b> Mail Stop Patent Application<br>Commissioner for Patents                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original and a duplicate for fee processing)                                                                                                                                                                                                                                                                                                                                                                                                         | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br>Computer Program (Appendix)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 8. Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages <b>24</b> ]<br>(preferred arrangement set forth below)<br>- Descriptive title of the invention<br>- Cross Reference to Related Applications<br>- Statement Regarding Fed sponsored R & D<br>- Reference to sequence listing, a table,<br>or a computer program listing appendix<br>- Background of the Invention<br>- Brief Summary of the Invention<br>- Brief Description of the Drawings (if filed)<br>- Detailed Description<br>- Claim(s)<br>- Abstract of the Disclosure | a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b. Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>4</b> ]                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>ACCOMPANYING APPLICATION PARTS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 5. Oath or Declaration [Total Pages <b>3</b> ]<br>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br>Copy from a prior application (37 CFR 1.63 (d))<br>(for continuation/divisional with Box 18 completed)<br>b. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting inventor(s)<br>named in the prior application, see 37 CFR<br>1.63(d)(2) and 1.33(b).                                                                                                                    | 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))<br>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of<br>(when there is an assignee) Attorney<br>11. <input type="checkbox"/> English Translation Document (if applicable)<br>12. <input checked="" type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS<br>Statement (IDS)/PTO-1449 Citations<br>13. <input type="checkbox"/> Preliminary Amendment<br>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)<br>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)<br>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122<br>(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br>or its equivalent.<br>17. <input checked="" type="checkbox"/> Other: EXPRESS MAIL CERTIFICATE OF MAILING |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

|                                                                       |                                           |                                                                                     |                |                                                                     |                |
|-----------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------|----------------|
| <b>19. CORRESPONDENCE ADDRESS</b>                                     |                                           |                                                                                     |                |                                                                     |                |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label |                                           |  |                | or <input checked="" type="checkbox"/> Correspondence address below |                |
| Name                                                                  | Tim F. Williams, Esquire, Reg. No. 47,178 |                                                                                     |                |                                                                     |                |
| Address                                                               | DORITY & MANNING, P.A.<br>P.O. Box 1449   |                                                                                     |                |                                                                     |                |
| City                                                                  | Greenville                                | State                                                                               | SC             | Zip Code                                                            | 29602          |
| Country                                                               | USA                                       | Telephone                                                                           | (864) 271-1592 | Fax                                                                 | (864) 233-7342 |

|                   |                                                                                     |                                   |            |
|-------------------|-------------------------------------------------------------------------------------|-----------------------------------|------------|
| Name (Print/Type) | Tim F. Williams, Esquire                                                            | Registration No. (Attorney/Agent) | 47,178     |
| Signature         |  | Date                              | 10/30/2003 |

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19270 U.S. PTO  
10/697576



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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1062

**Complete if Known**

|                      |                              |
|----------------------|------------------------------|
| Application Number   | Not yet assigned             |
| Filing Date          | Herewith                     |
| First Named Inventor | Jay Clifford Sinnett, et al. |
| Examiner Name        | Not yet assigned             |
| Art Unit             | Not yet assigned             |
| Attorney Docket No.  | MIC-58 (P50-0113)            |

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
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Deposit  
Account  
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Dority &amp; Manning, P.A.

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☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description        | Fee Paid |
|-------------------------------|-------------------------------|------------------------|----------|
| 1001 770                      | 2001 385                      | Utility filing fee     | 770.     |
| 1002 340                      | 2002 170                      | Design filing fee      |          |
| 1003 530                      | 2003 265                      | Plant filing fee       |          |
| 1004 770                      | 2004 385                      | Reissue filing fee     |          |
| 1005 160                      | 2005 80                       | Provisional filing fee |          |

SUBTOTAL (1) (\$ 770

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims       | Extra Claims | Fee from below | Fee Paid  |
|--------------------|--------------|----------------|-----------|
| 34                 | -20** = 14   | X 18           | = 252.    |
| Independent Claims | 3            | -3** = 0       | X 84 = 00 |
| Multiple Dependent |              |                |           |

| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description                                            |
|-------------------------------|-------------------------------|------------------------------------------------------------|
| 1202 18                       | 2202 9                        | Claims in excess of 20                                     |
| 1201 86                       | 2201 43                       | Independent claims in excess of 3                          |
| 1203 290                      | 2203 145                      | Multiple dependent claim, if not paid                      |
| 1204 86                       | 2204 43                       | ** Reissue independent claims over original patent         |
| 1205 18                       | 2205 9                        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 252

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION** (continued)**3. ADDITIONAL FEES**

| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description                                                            | Fee Paid |
|-------------------------------|-------------------------------|----------------------------------------------------------------------------|----------|
| 1051 130                      | 2051 65                       | Surcharge - late filing fee or oath                                        |          |
| 1052 50                       | 2052 25                       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130                      | 1053 130                      | Non-English specification                                                  |          |
| 1812 2,520                    | 1812 2,520                    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804 920*                     | 1804 920*                     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*                   | 1805 1,840*                   | Requesting publication of SIR after Examiner action                        |          |
| 1251 110                      | 2251 55                       | Extension for reply within first month                                     |          |
| 1252 420                      | 2252 210                      | Extension for reply within second month                                    |          |
| 1253 950                      | 2253 475                      | Extension for reply within third month                                     |          |
| 1254 1,480                    | 2254 740                      | Extension for reply within fourth month                                    |          |
| 1255 2,010                    | 2255 1,005                    | Extension for reply within fifth month                                     |          |
| 1401 330                      | 2401 165                      | Notice of Appeal                                                           |          |
| 1402 330                      | 2402 165                      | Filing a brief in support of an appeal                                     |          |
| 1403 290                      | 2403 145                      | Request for oral hearing                                                   |          |
| 1451 1,510                    | 1451 1,510                    | Petition to institute a public use proceeding                              |          |
| 1452 110                      | 2452 55                       | Petition to revive - unavoidable                                           |          |
| 1453 1,330                    | 2453 665                      | Petition to revive - unintentional                                         |          |
| 1501 1,330                    | 2501 665                      | Utility issue fee (or reissue)                                             |          |
| 1502 480                      | 2502 240                      | Design issue fee                                                           |          |
| 1503 640                      | 2503 320                      | Plant issue fee                                                            |          |
| 1460 130                      | 1460 130                      | Petitions to the Commissioner                                              |          |
| 1807 50                       | 1807 50                       | Processing fee under 37 CFR 1.17(q)                                        |          |
| 1806 180                      | 1806 180                      | Submission of Information Disclosure Stmt                                  |          |
| 8021 40                       | 8021 40                       | Recording each patent assignment per property (times number of properties) | 40.00    |
| 1809 770                      | 2809 385                      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 770                      | 2810 385                      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770                      | 2801 385                      | Request for Continued Examination (RCE)                                    |          |
| 1802 900                      | 1802 900                      | Request for expedited examination of a design application                  |          |

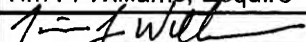
Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40

**SUBMITTED BY**

(Complete if applicable)

|                   |                                                                                     |                                   |            |           |              |
|-------------------|-------------------------------------------------------------------------------------|-----------------------------------|------------|-----------|--------------|
| Name (Print/Type) | Tim F. Williams, Esquire                                                            | Registration No. (Attorney/Agent) | 47,178     | Telephone | 864/271-1592 |
| Signature         |  | Date                              | 10/30/2003 |           |              |

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## EXPRESS MAIL CERTIFICATE OF MAILING

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 †NEW YORK ONLY

In re Application

of: Jay Clifford Sinnett, et al.  
 Entitled: Acoustic Wave Device With Digital Data Transmission Functionality  
 USSN: Not yet assigned.  
 Date: Herewith.  
 Attorney Docket No.: MIC-58 (P50-0113)

"Express Mail" – Mailing Label Number: EV 342690035 US

Date of Deposit: October 30, 2003

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- Combined Declaration For Patent Application And Power Of Attorney (3 pages);
- Application (23 pages), Abstract (1 page) and Drawings (4 sheets);
- Information Disclosure Statement (communication – 2 pages);
- Information Disclosure Statement with Express Mail Certificate (2 pages);
- Information Disclosure Statement List by Applicant (1 page);
- Cited Reference (16 pages);
- Form PTO/1595 Recordation Form Cover Sheet (1 page); and
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